Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application. Please amend claims 2, 5 and 7 so that the current status of all claims is as follows:

Listing of Claims:

(original) A method for reading a micro-discrete indicia on 1. a gemstone, comprising the steps of:

locating said micro-discrete indicia on said gemstone; and reading said micro-discrete indicia using near-field optics.

- (currently amended) A method according to claim 1 2. wherein said micro-discrete indicia is located initially located using an eye-loop and/or or a microscope.
- (previously presented) A method according to claim 1 3. wherein said micro-discrete indicia is located by using predetermined coordinates associated with the indicia on said gemstone.
- (original) A method according to claim 3 where a 4. document is provided that designates the appropriate coordinates of the microdiscrete indicia of said gemstone.
- (currently amended) A method according to claim 4 5. wherein said characteristics of said gemstone used to locate said indicia is selected from one of the following:

size, type of gemstone, facet, manufacturer, retailer, and/or and owner.

- (original) A method according to claim 1 wherein said 6. micro-discrete indicia is used for authenticating an occasion of said gemstone.
- (currently amended) A method according to claim 6 7. wherein said authentication identifies at least one of the manufacturer, owner, retailer, quality, and/or and type of gemstone.

8. (original) A method according to claim 1 wherein said locating of said indicia on said gemstone is provided by scanning said gemstone.